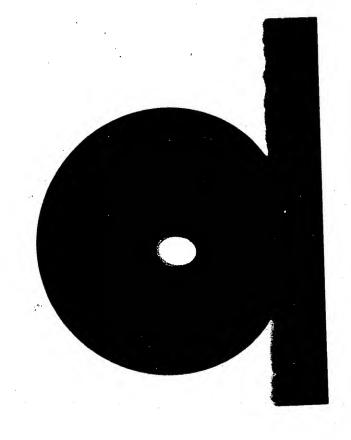
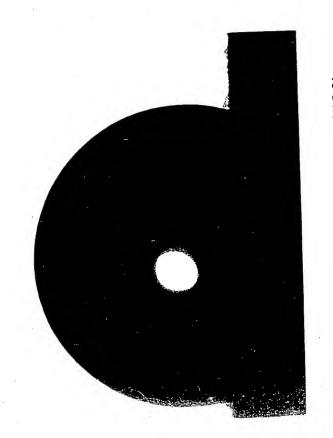
BEST AVAILABLE COPY



CONTACT ANGLE OF WATER WITH APD - FLUOROPOLYMER (145°)



CONTACT ANGLE WITH TEFLON (110°)



FIG. 2